GARMIN

set up and go!

Garmin Mobile™ 10

GPS receiver with
Bluetooth® wireless technology

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Contents of Your Garmin Mobile™ 10 Package

GPS 10x GPS receiver with Bluetooth® wireless technology

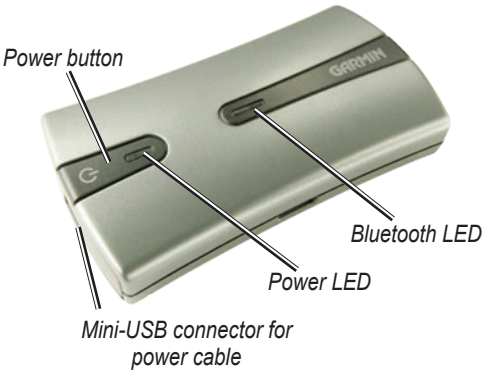
3.7 Volt Lithium-ion battery

Belt clip that makes your GPS 10x receiver completely portable

12-volt power cable to power and charge the GPS 10x receiver in your vehicle

DVD-ROM with nRoute™ navigation software and Garmin Mobile™ XT navigation software and detailed maps

Yellow sheet that contains your unit's serial number, registration code for registering on Garmin's Web site, and unlock code to unlock detailed maps

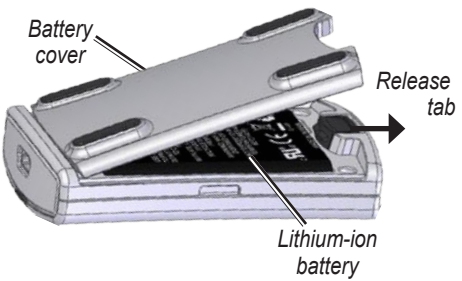


If you ordered your GPS 10x receiver from the Garmin Mobile Buyer's Guide (at www.garmin.com/mobilephones), the contents of your package may not match the contents listed above. In this case, compare your order confirmation and the packing list to the items in this package.

NOTE: Mobile device refers to the electronic device with Bluetooth® wireless technology that you will be using for navigation. A mobile device can be a laptop or notebook computer, or a handheld device or mobile phone with Windows Mobile® software, Symbian™ software, or Palm OS® software.

❶ Install the Battery

1. Locate the black or gray lithium-ion battery that came in the product box.
2. With your thumbnail, slide the battery cover release tab toward the end of the GPS 10x.
3. Pull the battery cover off.
4. Locate the metal contacts on the end of the lithium-ion battery. Insert the battery so the metal contacts on the battery match up with the metal contacts inside the battery compartment. Press the battery down into place.
5. Replace the battery cover by inserting the tabs into the notches. Press the battery cover closed; the release tab locks the cover in place.



Replacement Battery

If you need to replace the battery, use a Garmin 3.7 Volt lithium-ion battery pack (010-10840-00). Purchase a replacement battery at http://my.garmin.com/shop. You can also use a compatible cell phone battery, such as a Nokia BL-5C.

❷ Charge the GPS 10x Receiver

1. Plug the small end of the power cable into the mini-USB connector on the end of the GPS 10x.
2. Plug the other end of the power cable into an available power outlet in your vehicle.

You can use the GPS 10x receiver while you are charging it. It takes about four hours to charge the battery. A fully charged battery lasts about 22 hours.

❸ Install the Navigation Software on Your Mobile Device

Windows Mobile® and Palm OS® Users: Install Palm Desktop or Micrososft ActiveSync onto your computer before installing the navigation software.

1. Install a memory card into your mobile device.
2. Insert the enclosed installation disk into your computer's DVD-ROM drive.
3. Follow the instructions in the installation disk's setup guide to install Garmin navigation software onto your mobile device.

Note: If you are prompted to enter an unlock code, enter the 25-character code listed on the yellow sheet in the product box.

Windows Mobile® Smartphone users: If the software installation does not start automatically, use the phone's file explorer to open the file named "Garmin Mobile XT" on the card to install Garmin Mobile XT.

If you purchased a memory card (instead of an installation disk) with this GPS 10x receiver, install the memory card into the mobile device now to automatically install the navigation software.

❹ Set Up the Navigation Software

Note: Install the navigation software before establishing a Bluetooth connection with your mobile device.

1. Press and hold the **Power** button on the top of the GPS 10x receiver to turn on the GPS 10x.
2. Ensure that the GPS 10x receiver is within 30 feet (10 meters) of your mobile device.
3. Turn on your mobile device and enable the Bluetooth component. (Refer to your mobile device's documentation for specific instructions about enabling Bluetooth wireless technology.)
4. Open nRoute or Garmin Mobile XT. The first time you open the navigation software, it automatically searches for the GPS 10x receiver.

After your device and the GPS 10x receiver have established a connection, the blue LED on the receiver begins blinking slowly.

If the GPS 10x receiver has not established a Bluetooth connection for several minutes, it turns off automatically. To manually turn the GPS 10x receiver off, press and hold the **Power** button.

Bluetooth LED Status

- Rapid Flashing Blue: power on, Bluetooth on
- Slow Flashing Blue: Bluetooth link to your mobile device established

Power LED Status

- Flashing Yellow Green: charging in progress
- Solid Yellow Green: battery is charged
- Flashing Orange: low battery
- Solid Orange: faulty battery or system error

More Information on the Bluetooth® Wireless Connection

- Make sure the GPS 10x is turned on.
- If nRoute cannot find your GPS 10x, select **Utilities** > **Select GPS,** and click **AutoDetect.**
- Make sure the Bluetooth software on your mobile device is properly configured. nRoute connects to your GPS 10x using a COM port.
- The GPS 10x receiver PIN/passkey is **1234**.
- See www.garmin.com/support/faqs. Enter "Bluetooth" and click **Search**.

❺ Install the GPS 10x in a Vehicle

To communicate using Bluetooth® wireless technology, the GPS 10x receiver must be within approximately 30 feet (10 meters) of the mobile device.

To receive satellite signals, place the GPS 10x receiver where it has a clear view of the sky.

❻ Acquire GPS Signals

Open the navigation software (nRoute or Garmin Mobile XT) on your mobile device. Check that the Blue LED on the GPS 10x receiver is slowly flashing blue, indicating a wireless connection. Go outdoors to an open area, away from tall buildings and trees. Acquiring satellite signals may take a few minutes.

When the Infobar in nRoute displays **Ready to Navigate**, your GPS 10x receiver has acquired satellite signals. When the bars in the upper-left corner of Garmin Mobile XT are green, your GPS 10x receiver has acquired satellite signals.

Customize Your Mobile Device's Settings

Set your mobile device's auto-off and other power management settings to be suitable for your navigation experience. Refer to your mobile device's documentation for instructions.

Navigating with nRoute

For complete information on using nRoute, refer to the built-in Help system. Select **Help** > **nRoute Help**.

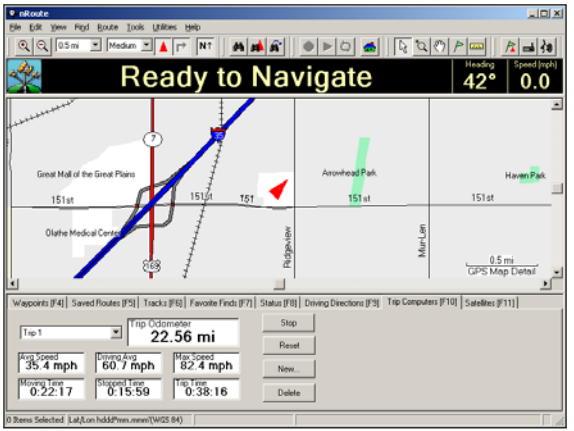
Menu bar: (along the top of the nRoute window) provides access to the features of the program. Click a heading (such as **Find**) to see the options in that menu. Click one of those options.

Toolbars: (below the Menu bar) provide you with quick access to commonly used nRoute features.

Infobar: (below the Toolbars) displays your GPS status and navigation instructions and information.

Map: shows your current location (indicated with a triangle ▲) and the areas around your location. The map moves as you move to constantly show your location.

Information tabs: display specific information about your trip and saved information, such as routes. Click on a tab to display it.



Status bar: (on the bottom of the nRoute window) displays your location information and the battery status of the GPS 10x receiver.

Viewing the Map

After you find a location, select **Route to It** to navigate to the location. The route is indicated with a green line. Directions appear in the InfoBar.

The position icon shows your position on the map.

Finding a Destination

The Find Places feature in nRoute™ allows you to search for map features such as cities, addresses, and map features. Follow the steps below to find a map feature, such as a restaurant or hotel.

1. Click **Find Places**, and then click **Feature**.
2. Select a **Place Category** and, if necessary, a **Place Subcategory**.
3. Enter the name or part of the name of the location in the Name field. Enter the **City**, **State/Province**, and **Country** to refine your search, if necessary.
4. Click **Find**, and click a location in the list.
5. Click **Route To It** to navigate to the location. Or, choose one of the following:
   - **Preferences**—customize nRoute's settings.
   - **Properties**—view the address and telephone number of the location.
   - **Make Waypoint**—save the location.
   - **OK**—close the Find Places window and leave the selected location centered on the map.
   - **Cancel**—close the Find Places window.

Playing Voice Instructions

Press the Space Bar or click the **Speak** button in the toolbar. nRoute gives you voice instructions for the next turn or gives you the satellite status.

Customizing nRoute

From the Menu bar, select **Edit** > **Preferences** to customize nRoute's settings. Click a tab and adjust the setting in the tab. Click **OK** when you are done.

Navigating with Garmin Mobile XT

For complete information on using Garmin Mobile XT and troubleshooting tips, refer to the built-in Help system; select **Help** on the main Garmin Mobile XT page. Also refer to the *Garmin Mobile XT Owner's Manual* by going to www.garmin.com/products/garminmobile10, and clicking the **Manuals** link.

Where to: Find addresses, Points of Interest (restaurants, hotels, attractions), intersections, and a variety of other locations in your detailed map.

View map: View a map of your current location. The map moves as you move to constantly show your current location.

Exit: close the Garmin Mobile XT application.

PeerPoints™: you have a new PeerPoints message.

Message: you have a new message from the Garmin Online™ server.

Tools: use tools that are useful for navigation, such as Route Details, PeerPoints, and Garmin Online.

Settings: adjust the settings.

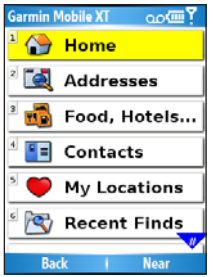
Help: learn more about Garmin Mobile XT.

Note: You may have to select **Menu** to see **Tools**, **Settings**, and **Help**.

Finding a Destination

The **Where to** menu provides several categories and sub-categories to help you find destinations. You can enter addresses, look up locations you recently found, and view locations you have saved.

1. Select **Where to** > **Food, Hotels**.
2. Select a category. To find a location by name, select **Spell Name**, enter all or part of the name, and then select the location you want.
3. Select a sub-category or select **All Categories**. A list of locations near your current location appears.



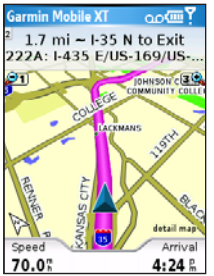
4. Select the location to open the location's information page.
5. Select **Go** to create a route to this location.

Information page options

Select **Go** to create a route to this location, select **Map** to view the location on a map, or select the **Phone icon** to call the location (if available). Select (**Menu** >) **Options** to see more options:

- **Save to My Locations**: saves the location to My Locations, which is a collection of your favorite locations.
- **Save to Contacts**: saves the location to your phone's contact list.
- **Add as Via Point**: adds the location to your current route.
- **Send Location**: sends your location as Garmin Location message.
- **Weather**: shows the current weather condition and a five-day forecast for that location.

Following the Route



After you find a location, select **Go** to create a route to it. The map automatically opens with your route indicated with a magenta line. The position icon shows your position on the map. Directions appear at the top of the screen. Your current speed and estimated arrival time appear at the bottom of the screen. If you are not navigating, your current speed and heading appear at the bottom of the screen.

If you leave the map and want to return, select **View map** on the main Garmin Mobile XT page. Select **Stop** to stop the active route.

Note: By default, traffic is avoided when routes are generated. To change this and other routing settings, select (**Menu** >) **Settings** > **Routing > Avoidance Setup.**